

Brevinin-2EC

Cat. No.:	HY-P5662
CAS No.:	156549-28-9
Molecular Formula:	C ₁₅₄ H ₂₆₅ N ₄₃ O ₄₆ S ₂
Molecular Weight:	3519.14
Sequence:	Gly-Ile-Leu-Leu-Asp-Lys-Leu-Lys-Asn-Phe-Ala-Lys-Thr-Ala-Gly-Lys-Gly-Val-Leu-Gln-Ser -Leu-Leu-Asn-Thr-Ala-Ser-Cys-Lys-Leu-Ser-Gly-Gln-Cys (Disulfide bridge:Cys28-Cys34)
Sequence Shortening:	GILLDKLKNFAKTAGKGVLSLLNTASCKLSGQC (Disulfide bridge:Cys28-Cys34)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Brevinin-2EC is an antimicrobial peptide derived from the skin secretions of *Rana esculenta*^[1].

REFERENCES

[1]. Simmaco M, et al. Novel antimicrobial peptides from skin secretion of the European frog *Rana esculenta*. FEBS Lett. 1993 Jun 14;324(2):159-61.

Caution: Product has not been fully validated for medical applications. For research use only.

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